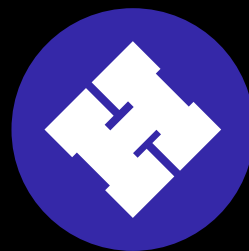


The Politics of Making

London Hackspace · Electromagnetic Field · Hack the Barbican

Martin Dittus, @dekstop
7 July 2013



London Hackspace

@londonhackspace



<https://www.facebook.com/photo.php?fbid=562585810429682>

Electromagnetic Field

@emfcamp



<http://www.flickr.com/photos/russss/7909187086>

Hack the Barbican

@HackTheBarbican



<http://www.flickr.com/photos/siddharthkhajuria/8688880781>

London Hackspace: “We're not a political organisation. **Politics just distracts from making**” (Hah.)

The reality: many practices and attitudes **that are clearly political**. The obvious ones: open source ethics, rooting for the underdog, hacktivism, ...

It's interesting to look at these particular aspects, but they're already fairly well-discussed, so I'd rather talk about something else today...

Martin Dittus · @dekstop

To me the **Politics of Making** is also about ***Life Choices***.

Crucially: the “**work**” vs. “**life**” barrier.

In most of our lives these are well-articulated boundaries: between *time you get paid for*, and *time where you get to choose*.

The politics of life choices: **choosing how to spend your time.**

Martin Dittus · @dekstop

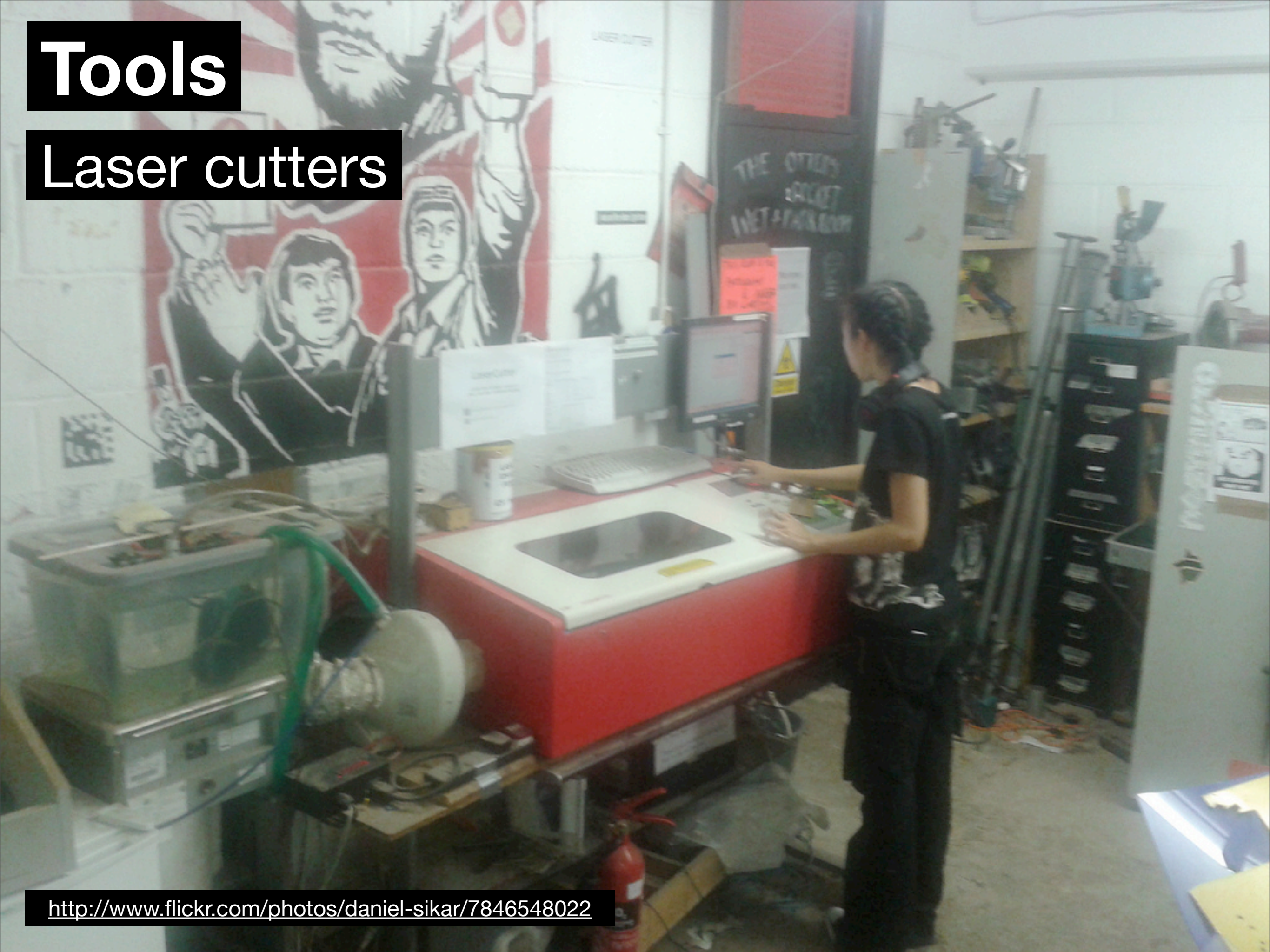
Choosing Means of Production

(Many of you know this part well, so just briefly...)

Martin Dittus · @dekstop

Tools

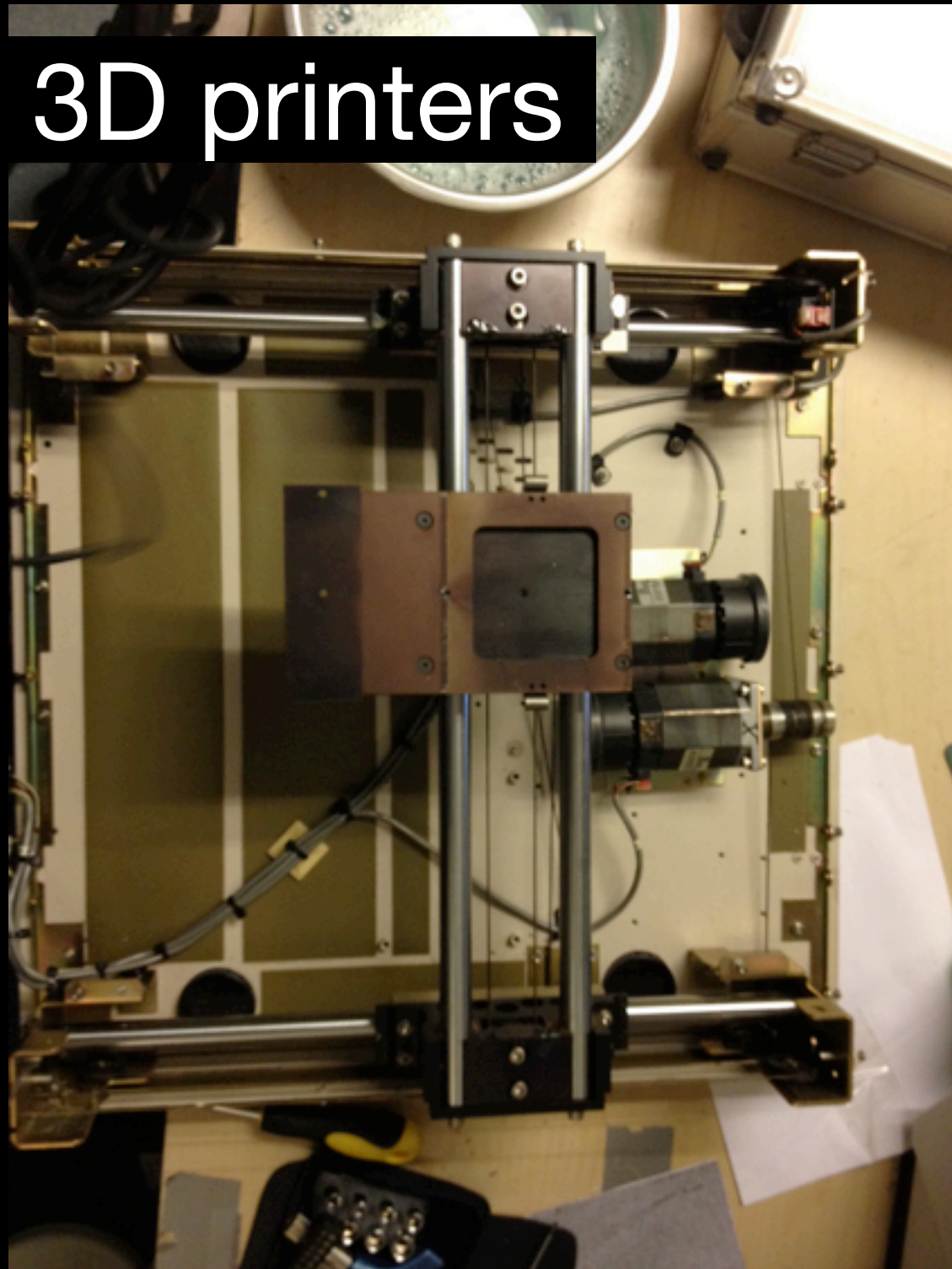
Laser cutters



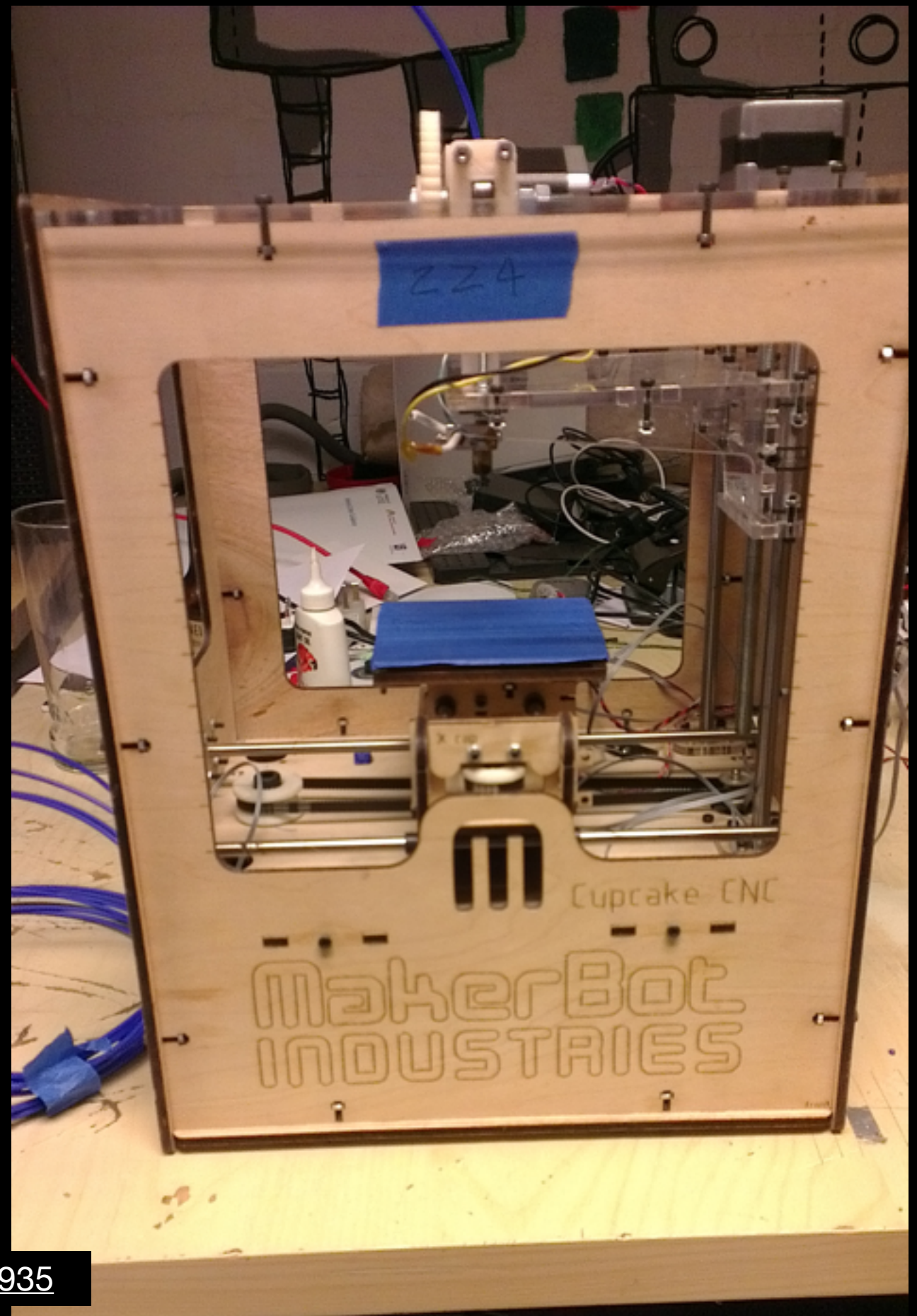
<http://www.flickr.com/photos/daniel-sikar/7846548022>

Tools

3D printers



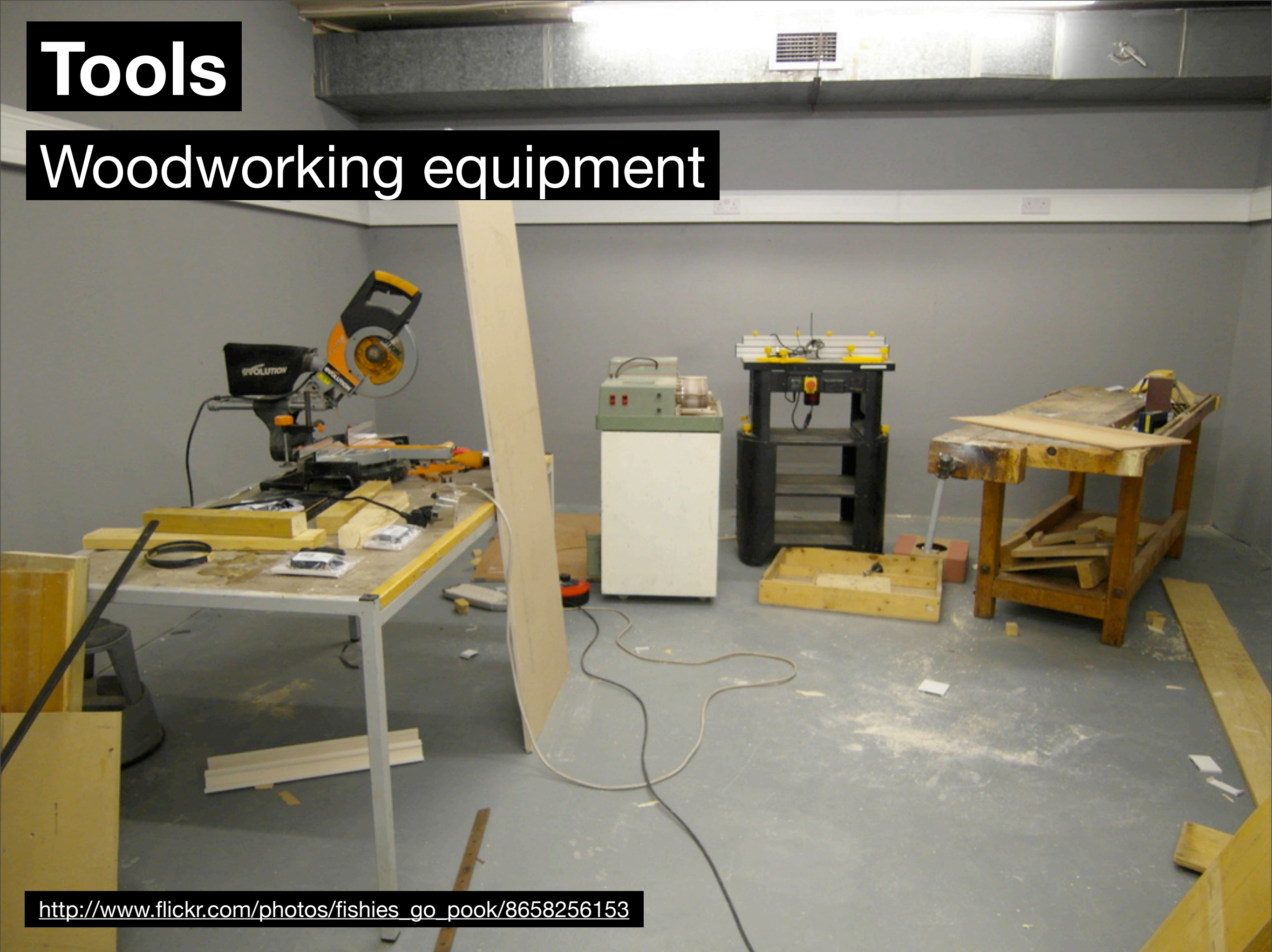
<http://www.flickr.com/photos/78307814@N08/7135091935>
Martin Dittus · @uekstop



<http://wiki.london.hackspace.org.uk/view/Project:Cupcake-o-Matic>

Tools

Woodworking equipment



http://www.flickr.com/photos/fishies_go_pook/8658256153

Tools

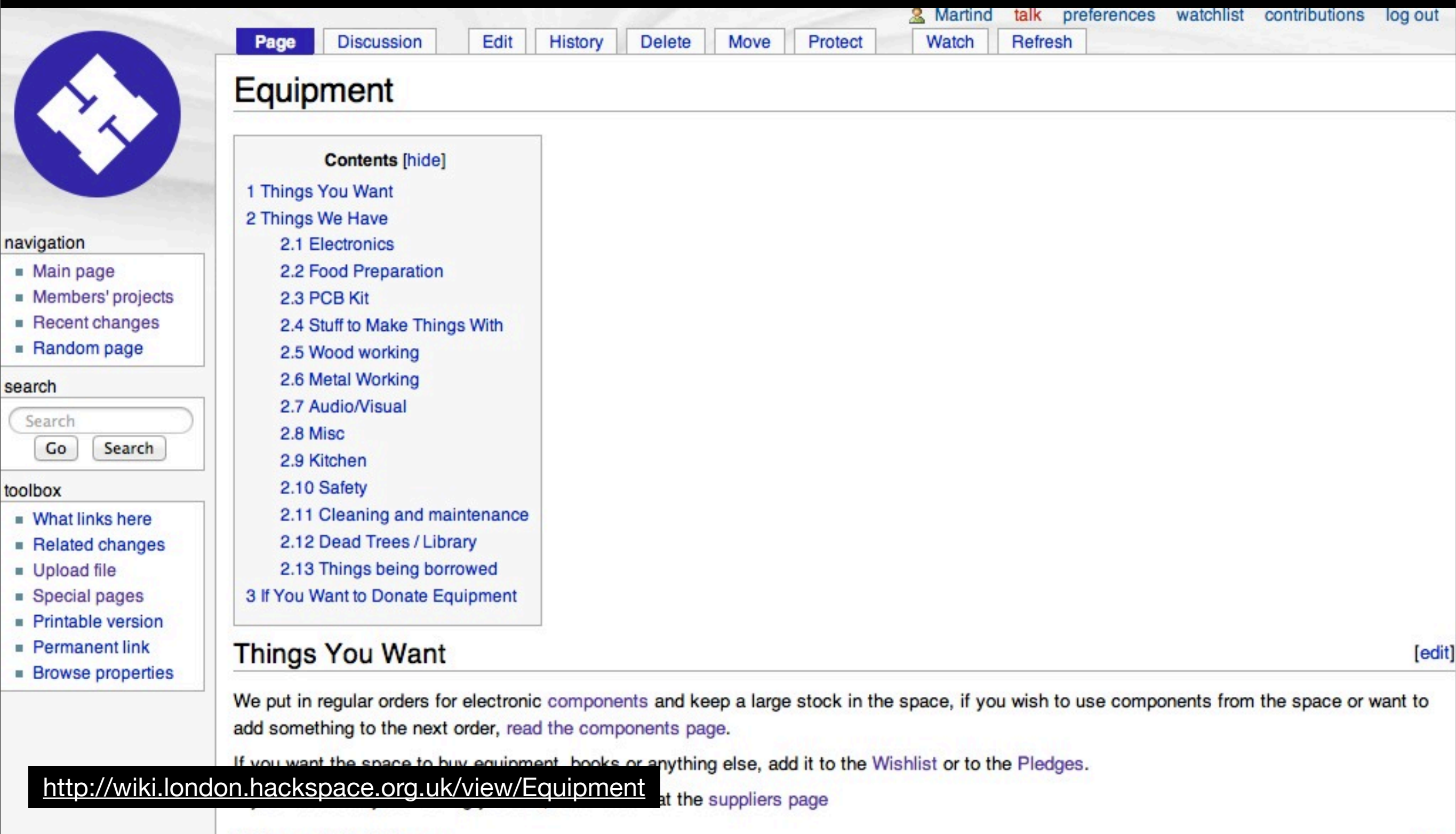
Metalworking equipment



<http://www.flickr.com/photos/dekstop/6146611381>

Tools

Textiles, food processing, lab equipment, ...



Equipment

Contents [hide]

- 1 Things You Want
- 2 Things We Have
 - 2.1 Electronics
 - 2.2 Food Preparation
 - 2.3 PCB Kit
 - 2.4 Stuff to Make Things With
 - 2.5 Wood working
 - 2.6 Metal Working
 - 2.7 Audio/Visual
 - 2.8 Misc
 - 2.9 Kitchen
 - 2.10 Safety
 - 2.11 Cleaning and maintenance
 - 2.12 Dead Trees / Library
 - 2.13 Things being borrowed
- 3 If You Want to Donate Equipment

Things You Want

We put in regular orders for electronic [components](#) and keep a large stock in the space, if you wish to use components from the space or want to add something to the next order, [read the components page](#).

If you want the space to buy equipment, books or anything else, add it to the [Wishlist](#) or to the [Pledges](#).

[http://wiki.london.hackspace.org.uk/view/Equipment](#) at the [suppliers page](#)

These are **not** things
that you simply *buy*.

They require **dedication**. It takes time to
master them.

They come with certain **attitudes, ethics,**
aesthetics.

Martin Dittus · @dekstop

Hacking, tinkering, play.

Process is as important as outcomes.



http://www.flickr.com/photos/fishies_go_pook/8054241726

Choosing Funding

How do you financially support yourself as a maker?

Quitting your job to make time for more important things?

A scary prospect.

(You know the options well: donations, grants, sponsors, Kickstarter, pledge drives, selling things, client work, running paid workshops, ... Mixed models: funding your making through other jobs.)

Martin Dittus · @dekstop

Choosing Organising Principles

“Making” is rarely solitary. *How should we organise ourselves?*

(This is worth spending a little more time on, because not many people experience this aspect deeply.)

Martin Dittus · @dekstop

A key aspect of hacker/maker/open source culture is a problem-solving approach that is **driven by self-motivation**.

A reversal of usual power structures.

The best person to solve a problem is not the person with the highest status, but the person whose **abilities match the problem**.

And, most importantly, **the person that has a genuine desire to address it.**

Martin Dittus · @dekstop

Consequently, hackers and makers may employ unconventional structures for their organisations.

Focus is on **decentralisation**. The bottom-up approach: where power relations are flipped.

Where People choose their own roles.

3. Check the wiki for instructions. Read the [warnings](#). If in doubt, ask.

Making Decisions

4. If something is broken, fix it; don't complain. If you can't fix it, tell [the trustees](#) ASAP.
5. If you're doing something major, ask the mailing list first.

Etiquette

6. Do not treat the Hackspace like your home, it is a shared space. Sleeping anywhere on Hackspace property is forbidden. ([More info](#))

Personal Items

Most people never experience such org structures. This is not how “real” work is supposed to happen. (There is no reason it couldn't.)

Consequently the experience **fucks with people's heads.**

The de-programming experience: “What am I supposed to do here? I showed up, but they weren't very well-organised: **nobody could tell me what to do.**”

Martin Dittus · @dekstop

The Politics of Making: **making time for the things you love doing, making brave life choices,** and feeling justified in your choices.

Making decisions that go against received wisdom. And demanding that life catches up with you.

Pointing out that these boxes someone built won't fit your aspirations;
making your own boxes.

Martin Dittus · @dekstop

A close-up, slightly high-angle shot of a man with a light beard and a striped shirt. He is smiling and looking down at a table. On the table, there is a large sheet of paper with a diagram drawn on it. The diagram consists of several rectangular boxes connected by lines, with some text written inside and around them. The man's right arm is visible, resting on the table. In the background, there is a red chair and some other items on the table, including a bottle and some papers. The lighting is warm and indoor.

Thank you.

@londonhackspace

@emfcamp

@HackTheBarbican

Martin Dittus

@dekstop

<http://www.flickr.com/photos/chaoticeunoia/7842835108>